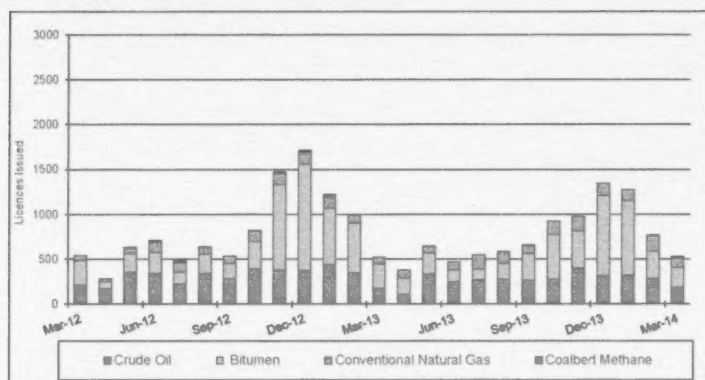


# April 2014 Industry Activity Report

## Monthly Well Licences



The total crude oil well licenses issued in March for hydrocarbon production (excluding bitumen evaluation wells) were at 513, up 3% from the 496 issued in March 2013.

There were 182 licences issued for crude oil in March, up 6% from the 171 crude oil licences issued in March 2013.

86% of the crude oil licences issued in March were for horizontal wells, compared to 80% for March 2013.

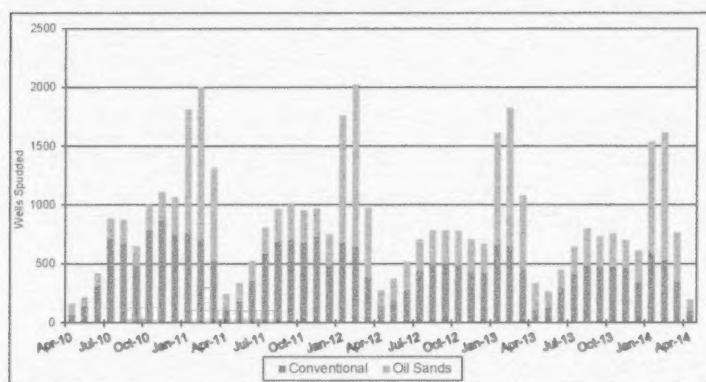
There were 113 natural gas well licenses (excluding CBM) issued in March 2014, 41% higher than the 80 reported last March.

98% of natural gas well licenses issued in March were for horizontal wells, up from 58% from the same period last year.

March			
Licensed Wells	Drilling Type	Total Licences	Per cent of Total Licences
Natural Gas	Horizontal	111	22%
	Vertical/Direct	2	
Coal Bed Methane	Horizontal	-	2%
	Vertical/Direct	9	
Crude Oil	Horizontal	157	35%
	Vertical/Direct	25	
Bitumen	Horizontal	26	42%
	Vertical/Direct	183	
	Evaluation	12	
Total		525	100%

Source: Alberta Energy Regulator

## Alberta Wells Spudded (estimates)



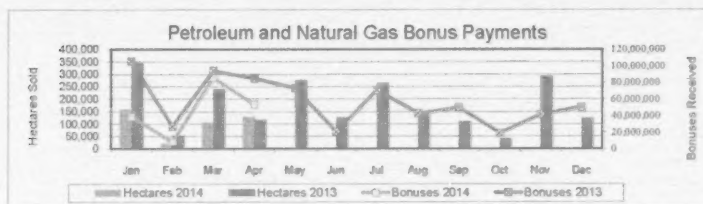
With a total of 199 spuds, activity has dropped 41% from last April when there were 338 spuds.

So far this year, spuds for conventional wells are down 16% while oil sands spuds are down 15%.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2010													
Conventional	917	865	276	66	143	317	713	672	486	790	876	755	6,876
Oil Sands	699	1013	317	97	73	105	178	206	165	214	237	310	3,614
2011													
Conventional	762	707	531	120	178	357	590	691	705	683	731	487	6,542
Oil Sands	1050	1296	787	121	156	168	222	275	313	272	240	270	5,170
2012													
Conventional	684	648	388	144	182	279	444	497	504	488	423	430	5,111
Oil Sands	1079	1374	592	132	193	239	260	288	280	293	283	241	5,254
2013													
Conventional	667	658	450	108	132	299	416	486	475	474	466	345	4,976
Oil Sands	949	1167	629	230	136	153	233	314	259	288	237	266	4,861
2014													
Conventional	594	533	349	97									1,573
Oil Sands	946	1080	416	102									2,544

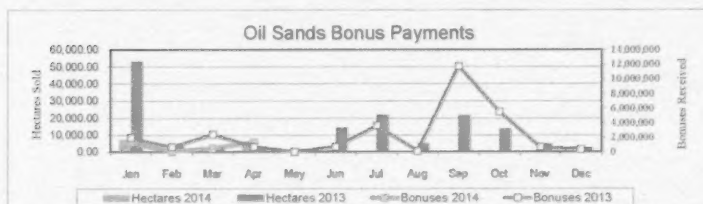
Source: Alberta Energy Regulator

## Petroleum & Natural Gas & Oil Sands Land Sales



The petroleum and natural gas land sales held in April totalled \$53.2 million with an average price per hectare of \$415.56, while oil sands land sales earned \$1.3 million with an average price per hectare of \$233.30.

Through the first four months of this year, Alberta has earned \$190 million for 430,407 hectares, compared to \$317 million last year (819,949 hectares). Average crown land prices have increased from \$386.57/hectare in 2013 to \$441.10 in 2014.

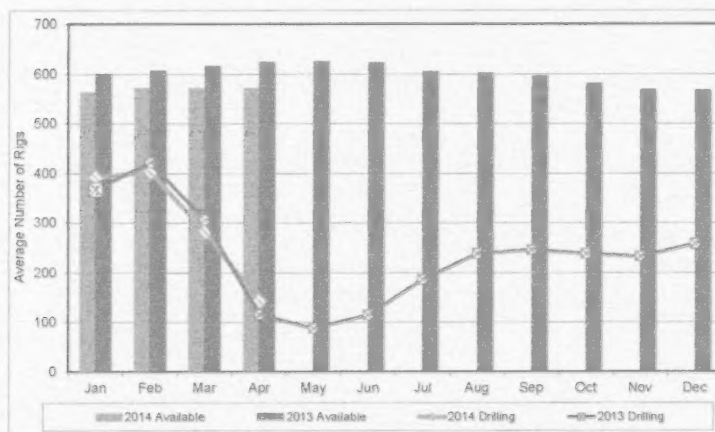


Petroleum and Natural Gas Rights	Apr-14	Mar-13	YTD 2014	YTD 2013
Bonuses	\$53,209,460.51	\$84,830,669.92	\$186,718,771.00	\$311,374,310.36
Hectares	128043.92	116048.00	415239.32	758030.45
Average Price per Hectare (Cdn\$)	\$415.56	\$731.00	\$449.67	\$410.77

Oil Sands Rights	Apr-14	Mar-13	YTD 2014	YTD 2013
Bonuses	\$1,313,940.48	\$675,473.28	\$3,134,223.36	\$5,590,137.26
Hectares	5632.00	1728.00	15168.00	61918.32
Average Price per Hectare (Cdn\$)	\$233.30	\$390.90	\$206.63	\$90.28

Source: Alberta Energy

## Alberta Rig Activity



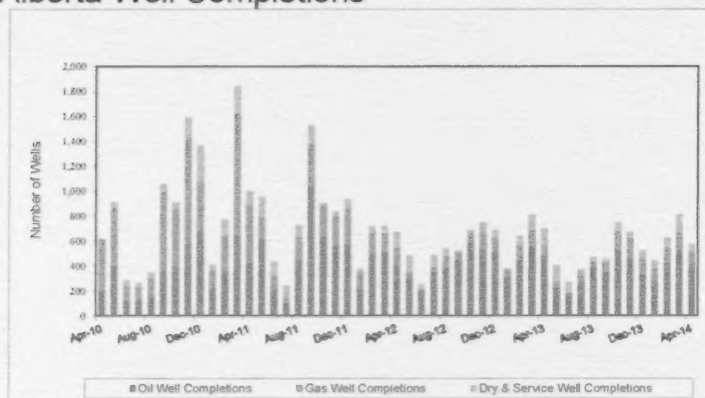
For the month of April, fleet utilization for the province's 571 rigs averaged 25%, compared to 18% of the 624 rigs available last April.

So far this year, Alberta oil and gas fields have employed 305 rigs, compared to 303 working rigs for this period in 2013.

April	Drilling	Down Available	Rig Util.	Rig Util.	
			Apr-14	Apr-13	
Alberta	143	429	571	25%	19%
Saskatchewan	6	134	140	4%	6%
British Columbia	43	37	80	54%	51%
Northwest Territories		1	1		30%
Manitoba		18	18		2%
Canada	191	619	810	24%	18%

Source: Canadian Association of Oilwell Drilling Contractors

## Alberta Well Completions



There were 574 wells completed in April, of which 73% were oil completions and 16% were gas.

Compared to last year's four-month total, oil completions are down 8%, and gas completions are up 14%.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2010													
Oil Wells	253	144	397	198	400	126	131	168	357	402	999	676	4,251
Gas Wells	324	308	632	418	462	117	110	135	638	461	847	403	4,855
Dry & Service	62	79	141	6	51	41	26	43	59	46	169	294	1,017
2011													
Oil Wells	226	353	650	419	602	209	105	451	1030	626	559	568	5,798
Gas Wells	145	294	974	472	196	124	43	183	356	259	243	299	3,588
Dry & Service	42	127	222	112	160	100	97	94	145	19	32	73	1,223
2012													
Oil Wells	215	489	516	405	296	205	348	380	447	588	533	523	4,945
Gas Wells	131	181	146	141	62	12	46	98	65	81	137	110	1,210
Dry & Service	35	48	55	126	128	37	94	63	12	23	80	59	760
2013													
Oil Wells	313	449	544	481	230	179	263	394	357	528	463	333	4,534
Gas Wells	59	124	149	91	47	14	59	46	72	153	164	139	1,117
Dry & Service	9	67	119	129	66	79	51	34	29	72	44	58	757
2014													
Oil Wells	280	427	520	418	418								2,063
Gas Wells	105	119	166	94	94								578
Dry & Service	57	80	126	62	62								387

Source: Daily Oil Bulletin, Nickle's Energy, Information, and Technology  
For further information, visit [www.nickles.com](http://www.nickles.com)